

PROJECT TYPE Sidewalk  
APPROXIMATE LENGTH 875 lf  
COST ESTIMATE \$620,000

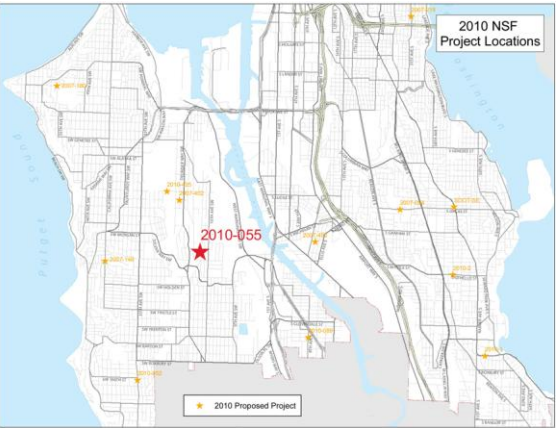
2010-055 18<sup>th</sup> Avenue SW  
between SW Myrtle and SW Holly Sts

APPLICANT PROBLEM

We have no pedestrian protection; kids walking to school walk in the street. We have no definition of public/private property. Cars park on side forcing pedestrians to walk in car travel lanes. We need pedestrian benefits and defined walking paths.

APPLICANT SOLUTION

Install curbs and sidewalks on one or both sides of street.



# 2010-055 18<sup>th</sup> Avenue SW

between SW Myrtle and SW Holly Sts

## SEATTLE DEPARTMENT OF TRANSPORTATION (SDOT) REVIEW

Widen the existing 20' roadway by 3' and install a new curb, 5' planting strip and 6' sidewalk on the east side of 18th Ave SW that lines up with the existing curb and planting strip to the south.

### Constructability

- There is no existing drainage system and constructing a new one will be a considerable portion of the project cost.
- Grades are flat in the area and tying into existing driveways and frontage improvements will be an issue.
- Power poles with transmission lines and street lights on the east side of the street, but will generally be located within the proposed planting strip.
- There are fire hydrants on the east side of the street that could be in conflict with a future sidewalk.

### Community Issues

- Outreach to the community will be needed, mainly because work will be occurring along the frontage of people's homes.
- Some trees, fences and driveway parking stalls may be impacted.

### Benefits

- No sidewalks on either side of the street.
- Improves pedestrian safety and access by installing a sidewalk.
- Improves school safety for walking route to Sanislow Elementary located at 18th Ave SW & Myrtle.
- Improves pedestrian safety by installing landscaped barrier between pedestrians and parked vehicles.
- Improves environment by providing planting area.

